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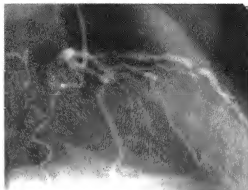


FIG. 1a



FIG. 1b

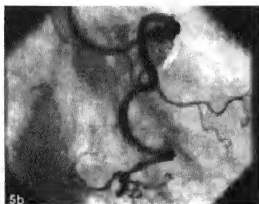


FIG. 1c



FIG. 1d



FIG. 1e

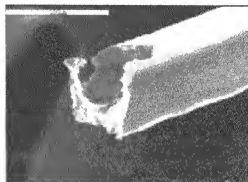


FIG. 1f

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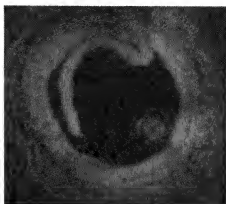


FIG. 1G



FIG. 1H

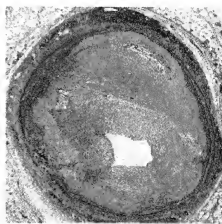
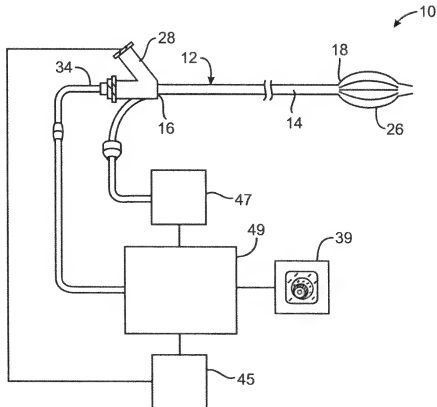
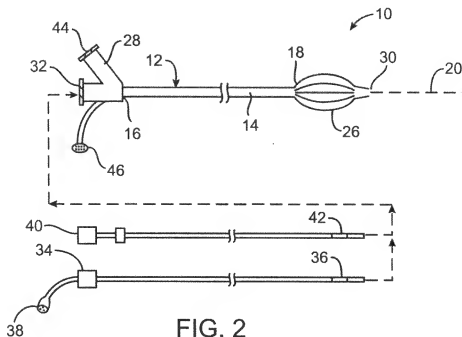
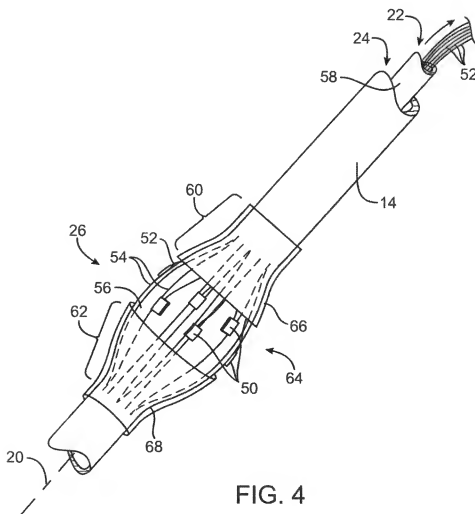


FIG. 1I

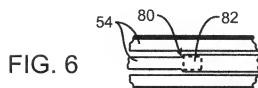
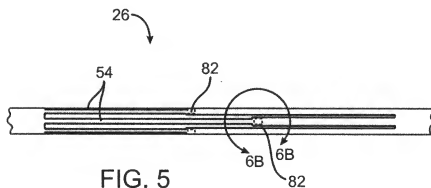
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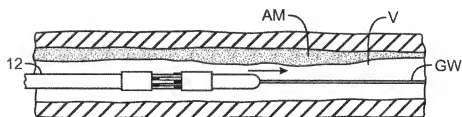


FIG. 7A

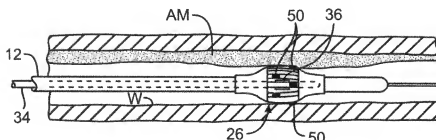


FIG. 7B

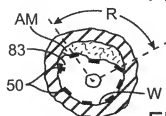


FIG. 7C

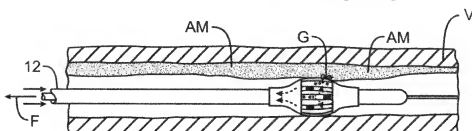


FIG. 7D

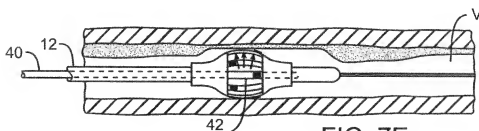


FIG. 7E

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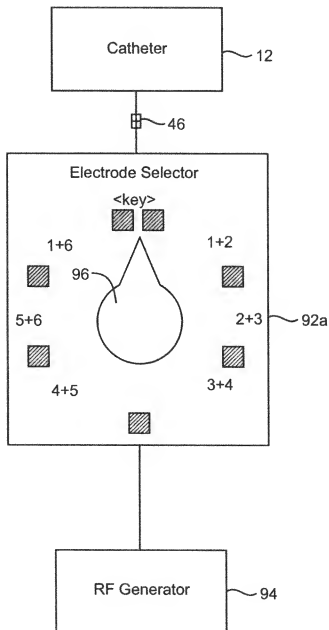


FIG. 8

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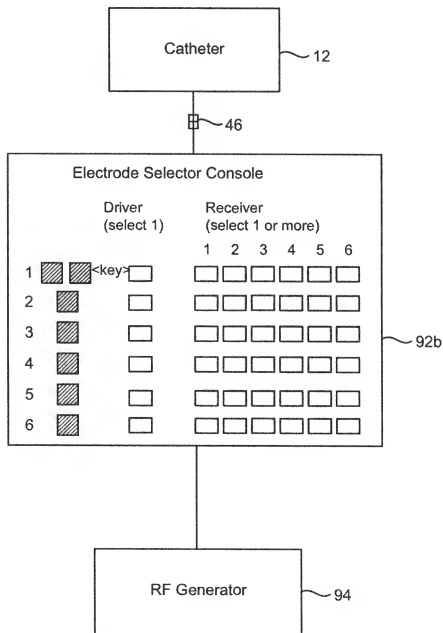


FIG. 9

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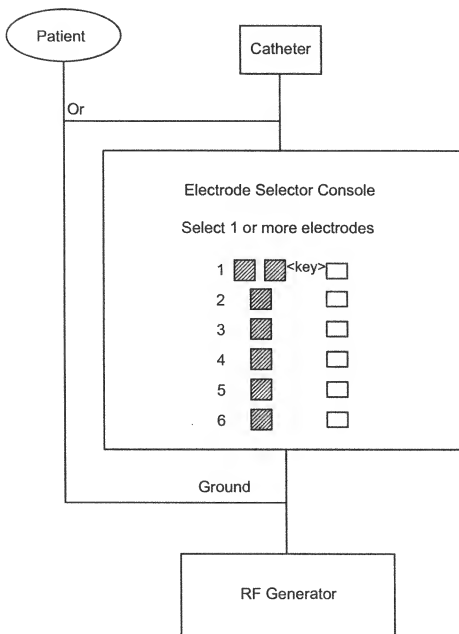


FIG. 10

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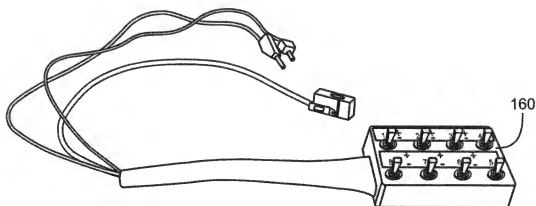


FIG. 11

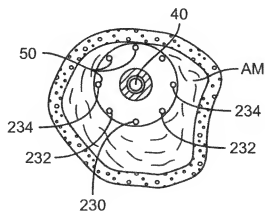


FIG. 13

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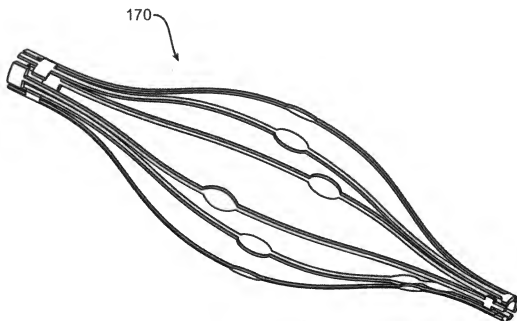


FIG. 12A

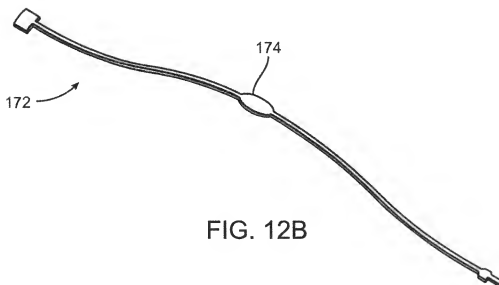


FIG. 12B

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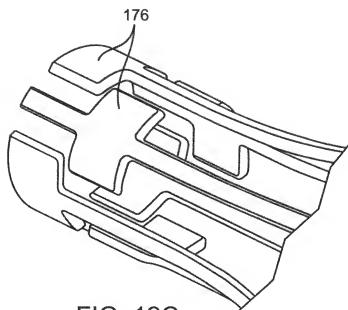


FIG. 12C

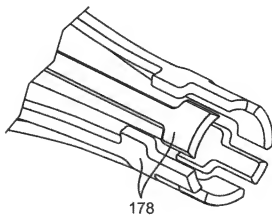
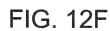


FIG. 12D

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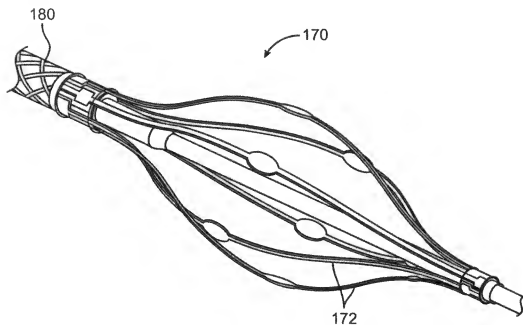


FIG. 12G

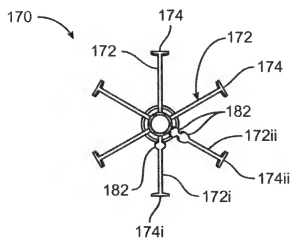


FIG. 12H

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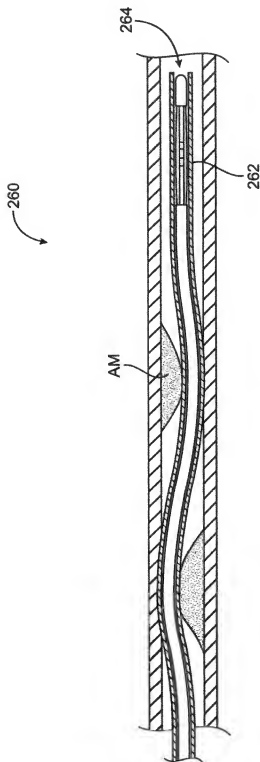
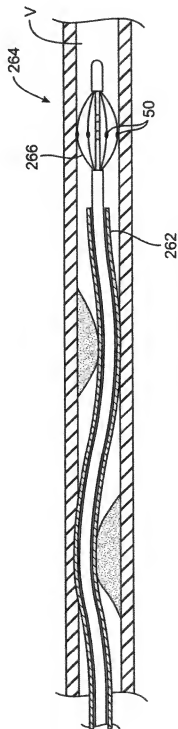


FIG. 14A





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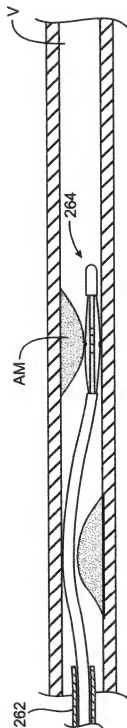


FIG. 14C

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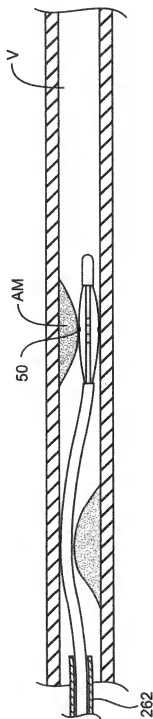


FIG. 14D

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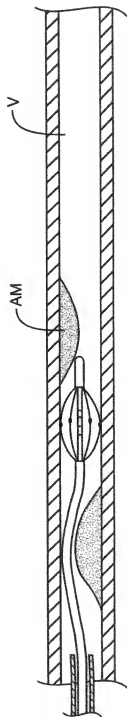


FIG. 14E

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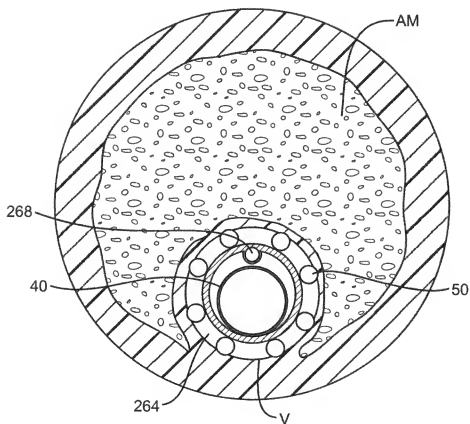


FIG. 14F

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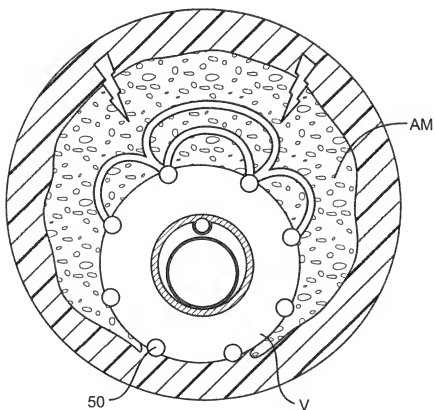


FIG. 14G

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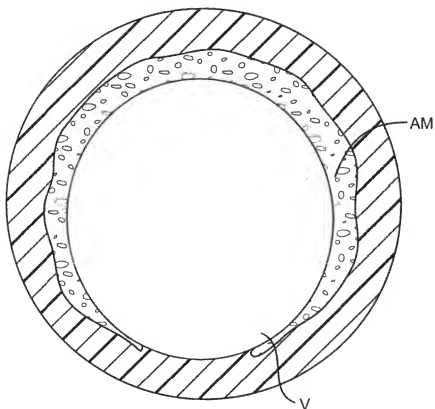


FIG. 14H

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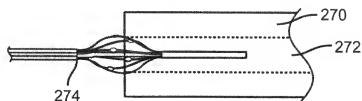


FIG. 15A

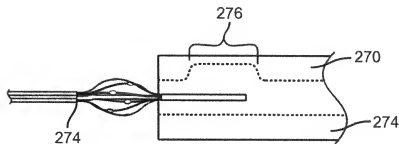
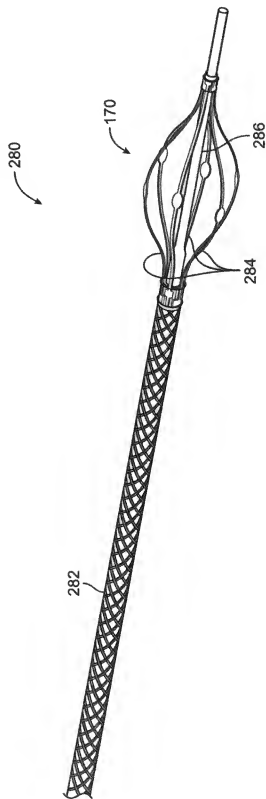


FIG. 15B

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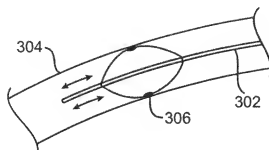


FIG. 17A

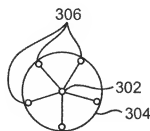


FIG. 17B

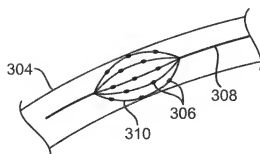
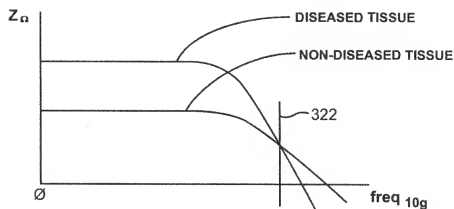


FIG. 17C

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IMPEDANCE OF DISEASED AND NON-DISEASED TISSUE

FIG. 18

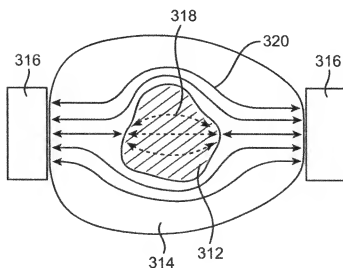


FIG. 19

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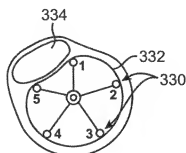


FIG. 20

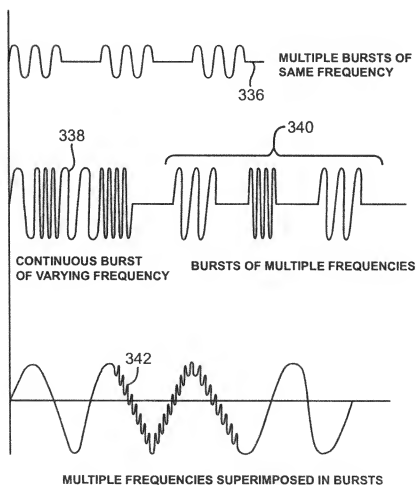


FIG. 21

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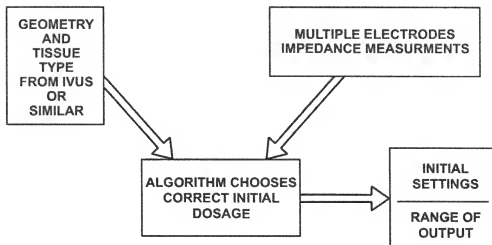


FIG. 22

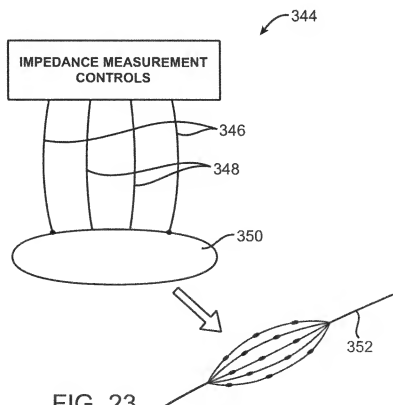


FIG. 23

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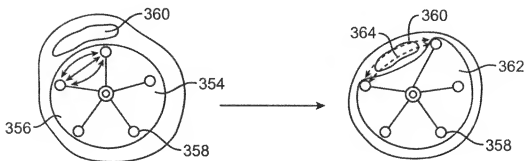


FIG. 24

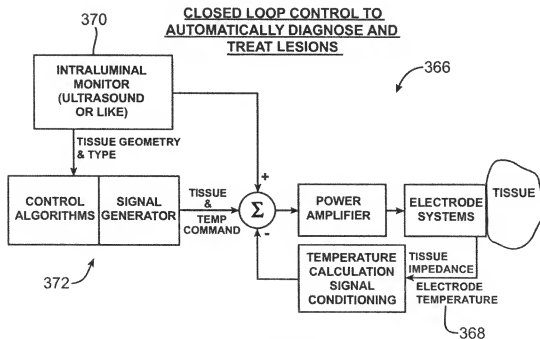
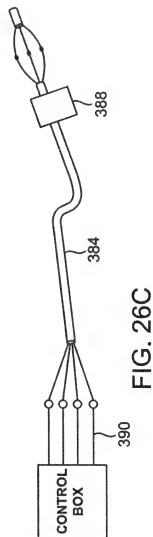
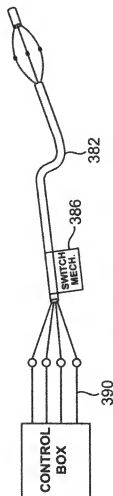
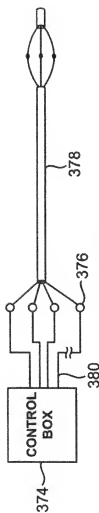


FIG. 25

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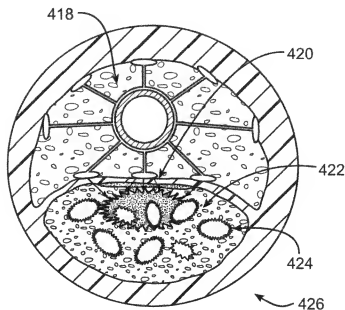


FIG. 27

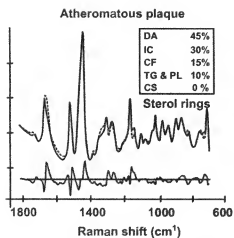


FIG. 27A

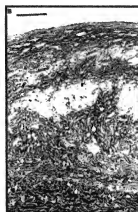


FIG. 27B



FIG. 27C

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FIG. 28A

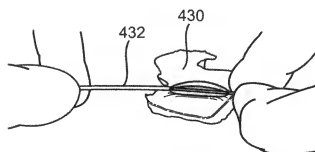


FIG. 28B

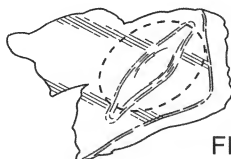


FIG. 28C

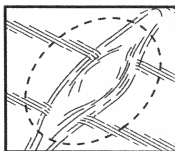


FIG. 28D



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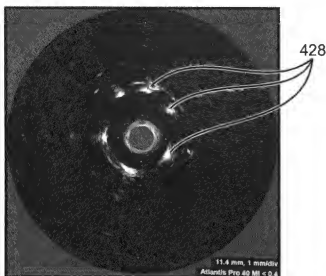


FIG. 29A

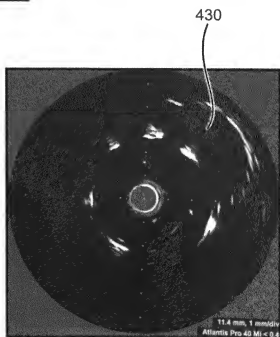


FIG. 29B

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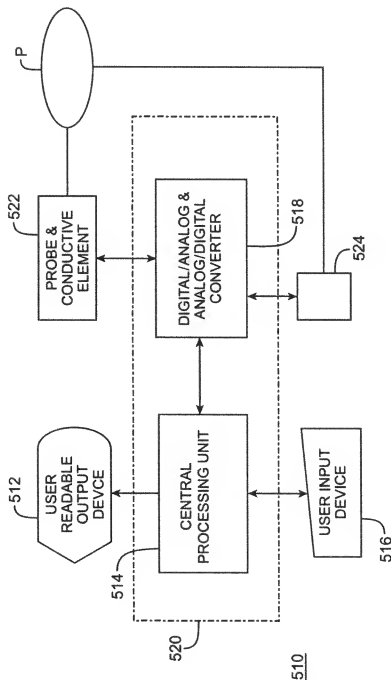


FIG. 30

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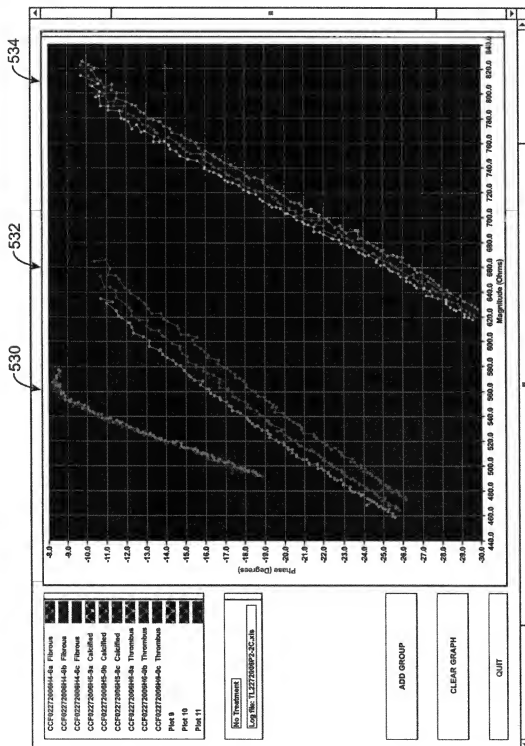


FIG. 31A

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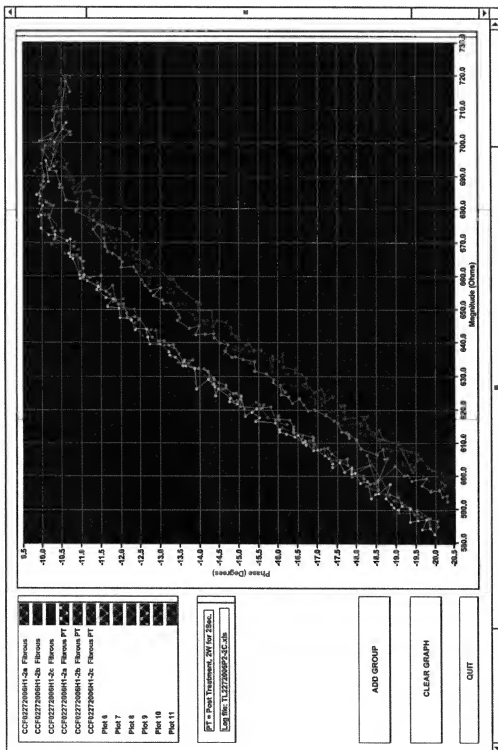


FIG. 31B

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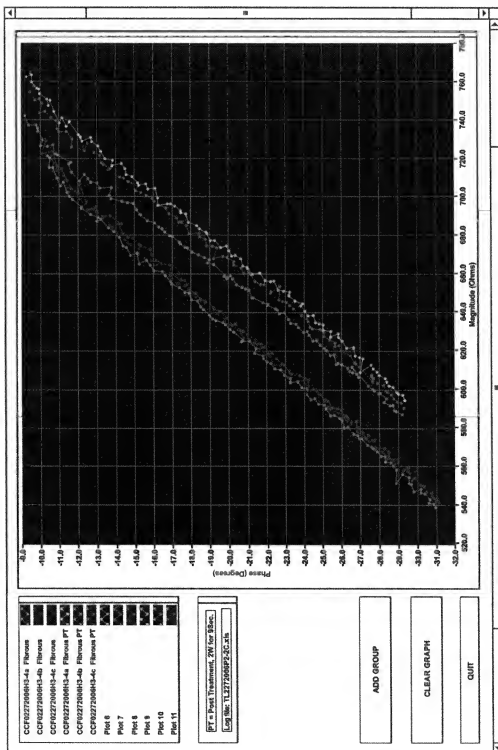
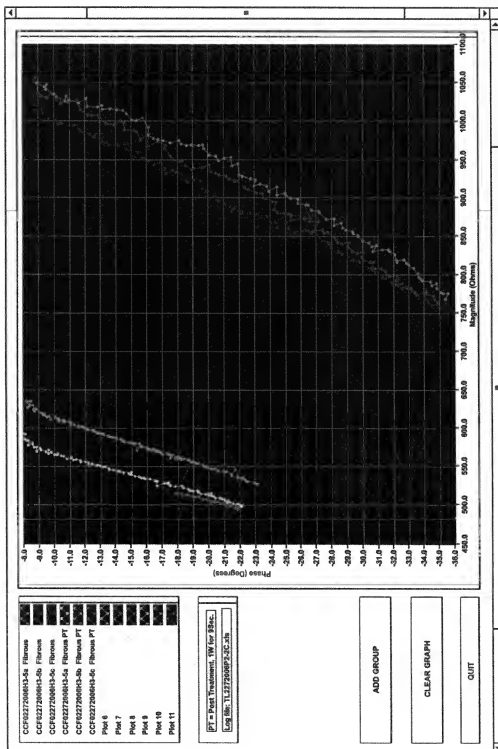
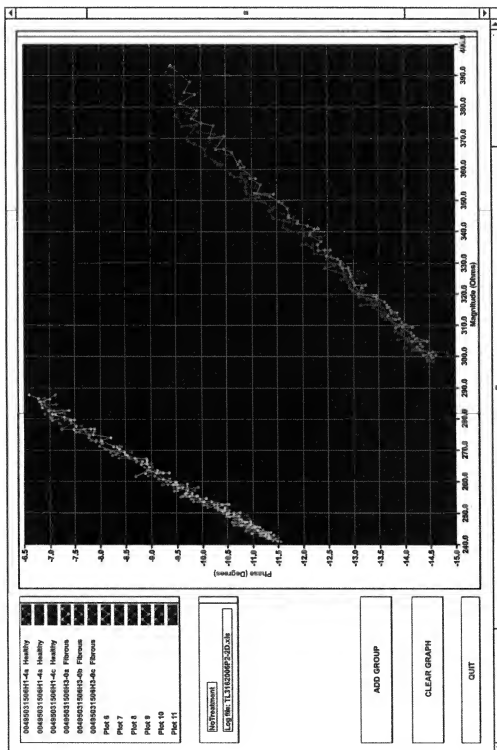
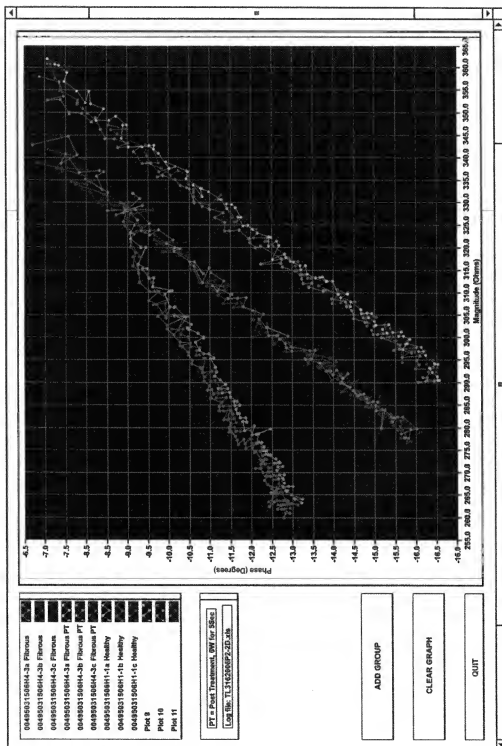


FIG. 31C



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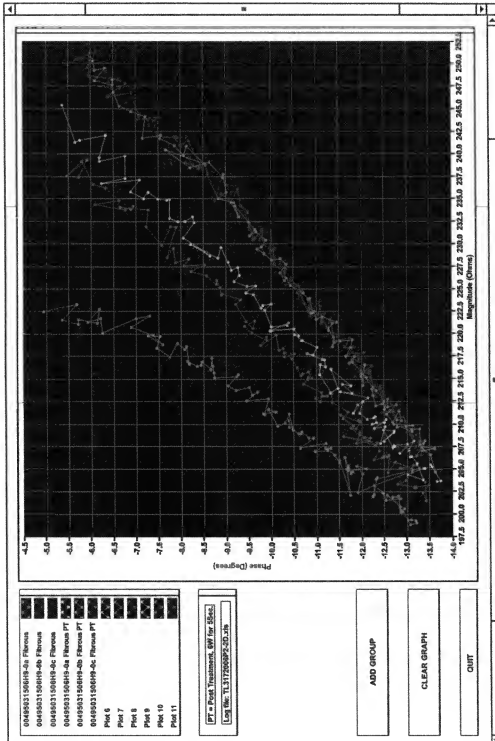
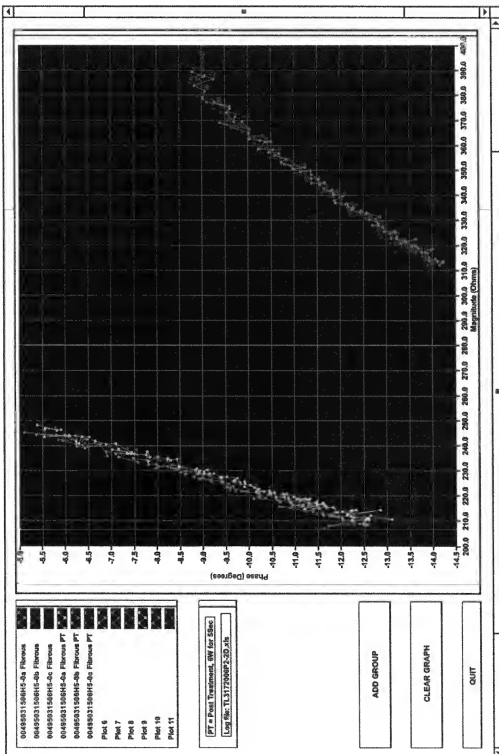


FIG. 31G



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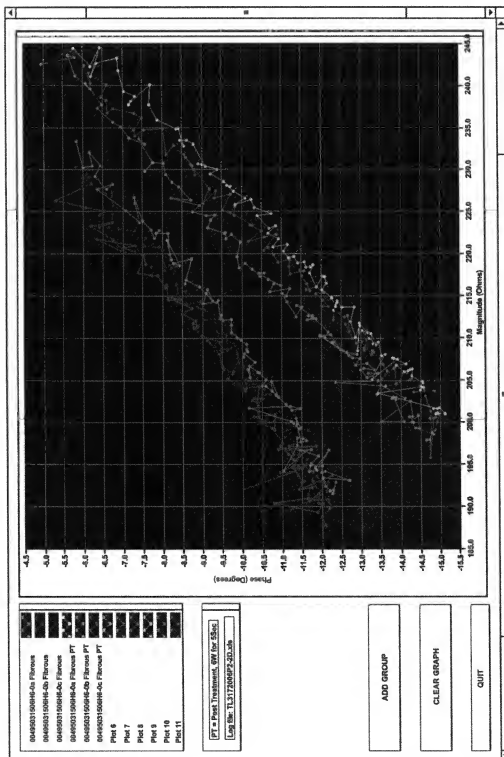


FIG. 31J

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FIG. 32

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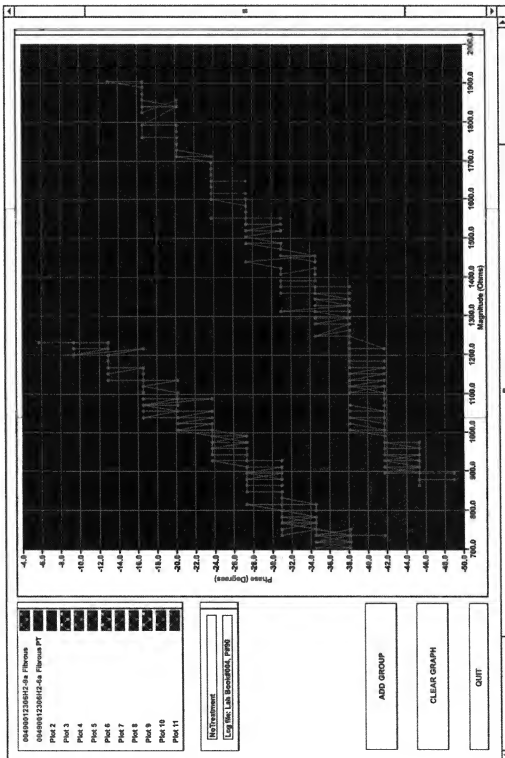


FIG. 32A

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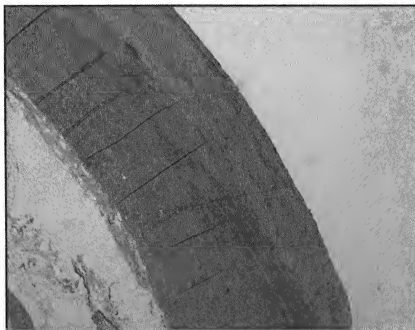


FIG. 32B



FIG. 32C

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